

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 42327

Permit No. 52044

Basin 228

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 18738

1. OWNER Beatty Water & Sanitation ADDRESS AT WELL LOCATION Approx 2 1/2 miles NW of Beatty, Nevada

MAILING ADDRESS P.O. Box 99

Beatty, NV 89003

2. LOCATION SW 1/4 NE 1/4 Sec 34 T 11 N 46 E Nye County

PERMIT NO. 52044 Issued by Water Resources Parcel No. NA Subdivision Name NA

3. WORK PERFORMED

New Well Replace Recondition Deepen Abandon Other

4. PROPOSED USE

Domestic Irrigation Test Municipal/Industrial Monitor Stock

5. WELL TYPE

Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Aluvium		0	80	80
Bedrock rhyolite		80	90	10
Grey tuff		90	100	10
Grey rhyolite tuff		100	110	10
Quartz		110	120	10
Grey white tuff		120	180	60
Grey tuff fractured		180	200	20
Green-gray black tuff		200	230	30
Light pale green		230	260	30
Green rhyolite		260	300	40
Green-white tuff		300	310	10
White tuff		310	320	10
White tuff		320	700	380

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	Feet	Feet
20	0	100	100
15	100	700	700

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.025	+1	100
10 3/4		.025	+1	160
10 3/4		.025	260	280

Perforations:

Type perforation Houston heavy duty wire wrap

Size perforation 0.80 slot

From	feet to	feet
160	260	feet
280	300	feet
320	380	feet
420	500	feet
	700	feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout

Depth of Seal 100'

Placement Method: Pumped Poured

Gravel Packed: Yes No

From 0 feet to 700 feet

1993 AUG -5 AM 1:28
STATE ENGINEERS OFFICE

RECEIVED

AUG 06 1993

Div. of Water Resources
Branch Office - Las Vegas, NV

Date started June 9 19 93

Date completed June 23 19 93

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	140	200'	66

9. WATER LEVEL

Static water level 49 feet below land surface

Artesian flow - G.P.M. - P.S.I.

Water temperature 81 °F Quality good (ph-7)

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Humboldt Drilling & Pump Co., Inc. Contractor

Address P.O. Box 590 Contractor

Winnemucca, NV 89446

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713

Signed C. C. Gephart

By driller performing actual drilling on site or contractor

Date 7-24-93

